# PRODUCT SPECIFICATIONS 61HOM-Rx6



# **HOME 6™ Jacks**

#### **APPLICATION**

The HOME 6 Jacks provide network connections for Cat 6 UTP structured cabling systems in residential applications. The connectors support gigabit applications and meets channel-rated performance defined in ANSI/TIA 568.2-D (Balanced Twisted-pair Telecommunications Cabling and Components Standard).





### **SPECIFICATION**

The HOME 6 Jack shall allow wire termination by use of traditional punchdown methods. The wiring color code shall support T568A/B wiring scheme, displayed on a label on the connector. The connector body shall be made of fire-retardant plastic with a flammability rating of 94V-0. It shall be compliant with ANSI/TIA-568.2 and ANSI/TIA-1096-A, and shall be UL Listed.

# **COUNTRY OF ORIGIN**

Taiwan

#### WARRANTY INFORMATION

For Leviton product warranties, go to Leviton.com/NS/Warranty

#### **FEATURES & BENEFITS**

- · Available in six colors
- T568A/B wiring label
- · Individual port configurabilty allows application flexibility
- · Narrow connector allows high-port density
- · Performance supports Gigabit applications

# **DESIGN CONSIDERATIONS**

- Use in any QUICKPORT™ housing to support Cat 6 UTP connectivity in surface-mount, flush-mount, or modular furniture outlets, or patch panels and patch blocks
- Can be used in conjunction with other QUICKPORT snapin modules for voice/data and video applications over UTP, coax, and fiber
- To ID ports, use different colored modules for each application

#### STANDARDS & REGULATIONS

- ANSI/TIA-568.2
- ANSI/TIA-1096-A
- c(UL)us Listed
- IEEE 802.3 PoE Type 1, 2, 3, 4 (100 watts max)
- Cisco UPOE, UPOE+ (90 watts max)
- Power over HDBaseT™ PoH (95 watts max)

# **MECHANICAL SPECIFICATIONS**

Dimensions: See page two

Materials:

**Connector body:** High-impact fire-retardant plastic,

rated UL 94V-0

 $\textbf{Spring wire contacts:} \ \textbf{High-quality phosphor bronze},$ 

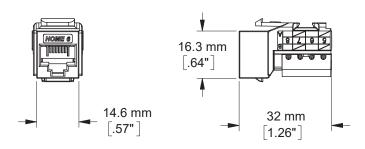
platedwith 50 micro-inches of gold over 100 micro-inches of nickel for lowest contact resistance and

maximum life

**Connector:** 110-style IDC contacts are

solder-plated phosphor bronze





PART NUMBERS	
Description	Part No.
HOME 6™ Jack, white	61HOM-RW6
HOME 6 Jack, blue	61HOM-RL6
HOME 6 Jack, black	61HOM-RE6
HOME 6 Jack, gray	61HOM-RG6
HOME 6 Jack, light almond	61HOM-RT6
HOME 6 Jack, ivory	61HOM-RI6



For further support information, visit Leviton.com/NS/Support

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